502015613 08/06/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PHATRAT TECHNOLOGY, INC.	08/28/2006

RECEIVING PARTY DATA

Name:	PHATRAT TECHNOLOGY, LLC	
Street Address:	10437 Goosehaven	
City:	Lafayette	
State/Country:	COLORADO	
Postal Code:	80026	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13567895

CORRESPONDENCE DATA

 Fax Number:
 7209313001

 Phone:
 720-931-3000

Email: patent@lathropgage.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: LATHROP & GAGE LLP
Address Line 1: 4845 PEARL EAST CIRCLE

Address Line 2: SUITE 201

Address Line 4: BOULDER, COLORADO 80301

ATTORNEY DOCKET NUMBER:	529066

NAME OF SUBMITTER: Heather F. Perrin

Total Attachments: 6

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> PATENT REEL: 028732 FRAME: 0978

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ASSIGNMENT

WHEREAS, PHATRAT TECHNOLOGY, INC., a corporation duly organized under the laws of the State of Delaware and having its principal place of business at 8408 Brittany Place, Niwot, Colorado 80503, is the owner by assignment of certain applications for and/or Letters Patent, the particulars of which are set forth in Schedule A, attached hereto, or otherwise are identified in Schedule A; and

WHEREAS, PhatRat Technology, LLC, a corporation duly organized under the laws of the State of Colorado and having its principal place of business at 10437 Goosehaven, Lafayette, Colorado 80026, is desirous of acquiring interest to and under said inventions, said patents, and any and all additional Letters Patent which may be granted for or upon said inventions in the United States of America and all countries foreign thereto.

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, PHATRAT TECHNOLOGY, INC. has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the said PhatRat Technology, LLC the full and exclusive right, title and interest, throughout the world, in, to and under the following:

- (a) said inventions identified in Schedule A as set forth and described in the specifications of said issued Letters Patents;
- (b) said applications identified in Schedule A;
- (c) any and all Letters Patents of the Untied States of America identified in Schedule A and any and all refilings, divisions, continuations and continuations-in-part thereof;
- (d) any and all reissues and reexaminations of said Letters Patents of the United States of America identified in Schedule A;
- (e) any and all applications for Letters Patent upon said inventions and/or applications that have been filed or hereafter may be filed in any and all countries foreign to the United States of America, including said applications identified in Schedule A, if any;
- (f) any and all refilings, divisions and continuations of said foreign-filed applications identified in Schedule A;

- (g) any and all Letters Patents of countries foreign to the United States of America that may issue or have issued from said foreign-filed applications, refilings, divisions and continuations, including said issued patents identified in Schedule A, if any;
- (h) any and all extensions of, and additions to, said Letters Patents of the
 United States of America and of countries foreign to the United States of
 America identified in Schedule A; and,
- (i) all claims, causes of action and damages for past infringement, if any, on said applications and Letters Patents identified in Schedule A.

ALL of the above shall be held and enjoyed by said PhatRat Technology, LLC for its own use and benefit, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patents may be granted, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patents in accordance with this Assignment.

Executed this 28 th day of Clerges, 2006.

PHATRAT TECHNOLOGY, INC.

Name:

Title:

PHATRAT TECHNOLOGY, LLC

ANAC

Name:

Title:

2 of 6

SCHEDULE A Applications and Patents				
Matter No.	Title	Country	Serial No./ Patent No.	Inventors
387730	Sport Monitoring Apparatus for Determining Loft Time, Speed, Power Absorbed and Other Factors Such as	United States	09/353,530 6,496,787 B1	Peter Flentov Dennis Darcy Curtis A. Vock
387731	Apparatus and Methods for Determining Loft Time and Speed	United States	08/764,758 5,960,380	Peter Flentov Dennis M. Darcy Curtis A. Vock
387732	Sport Monitoring System for Determining Airtime, Speed, Power Absorbed and Other Factors Such as Drop	United States	09/089,232	Curtis Vock Dennis Darcy Andrew Bodkin Perry Young Adrian Larkin Steven Finberg
387733	Phatrat Event and Sport Performance Methods and Systems	United States	60/152,688	Curtis A. Vock Adrian Larkin Perry Youngs Timothy Ryan
387734	Event and Sport Performance Methods and Systems	Patent Cooperation Treaty	PCT/US00/18237	
387735	Real Time Boxing Sports Meter and Associated Methods	United States	60/161,846	Mark A. Wooster Curtis A. Vock Perry Youngs Adrian Larkin
387736	Sensor and Event System and Associated Methods	United States	60/201,544	- ANT ANT ELLI KIII
388042	Apparatus and Methods for Determining Loft Time and Speed	United States	08/344,485 5,636,146	Peter Flentov Dennis M. Darcy Curtis A. Vock
388043	Sport Monitoring Apparatus for Determining Loft Time, Speed, Power Absorbed and Other Factors Such as	United States	08/867,083	Curtis A. Vock Dennis M. Darcy
388044	Sport Monitoring Apparatus for Determining Loft Time, Speed, Power Absorbed and Other Factors Such as	United States	60/012,963	Curtis A. Vock Dennis M. Darcy Peter Flentov
388045	System and Methods for Measuring Sport Activities	United States	60/077,251	Curtis A. Vock Dennis Darcy Peter Flentov
388046	Sport Monitoring System for Determining Airtime, Speed, Power Absorbed and Other Factors Such as Drop	Canada	2,291,701	Curtis Vock Dennis Darcy Andrew Bodkin Perry Young Adrian Larkin Steven Finberg
388047	Sport Monitoring System for Determining Airtime, Speed, Power Absorbed and Other Factors Such as Drop	European Patent Convention	98928854.3	Curtis Vock Dennis Darcy Andrew Bodkin Perry Young Adrian Larkin Steven Finberg

SCHEDULE A Applications and Patents				
Matter No.	Title	Country	Serial No./ Patent No.	Inventors
388048	Sport Monitoring System for Determining Airtime, Speed, Power Absorbed and Other Factors Such as Drop	Patent Cooperation Treaty	PCT/US98/11268	Dennis Darcy Andrew Bodkin Perry Youngs Adrian F. Larkin Steven Finberg Shawn Burke
388050	Phatrat Event and Sport Performance Methods and Systems	United States	60/141,794	Curtis A. Vock Adrian Larkin Perry Youngs
388051	Event and Sport Performance Methods and Systems	United States	09/607,678	Curtis A. Vock Perry Youngs Adrian Larkin
389014	Event and Sport Performance Methods and Systems	United States	09/657,111 6,813,586 B1	Curtis A. Vock Adrian Larkin Perry Youngs Timothy Ryan
389310	Sport Monitoring Apparatus for Determining Loft Time, Speed, Power Absorbed and Other Factors Such as Height	United States	08/867,083 6,266,623	Curtis A. Vock Dennis Darcy
389532	Ubiquitous Movement Monitor Device	United States	60/256,069	Curtis A. Vock Adrian F. Larkin Perry Youngs Eric R. Edstrom Burl W. Amsbury
389682	Sport Monitoring System for Determining Airtime, Speed, Power Absorbed and Other Factors Such as Drop	United States	09/089,232 6,539,336	Curtis A. Vock Dennis Darcy Andrew Bodkin Perry Youngs Adrian F. Larkin Peter Flentov
389840	Movement Monitoring System and Methods	United States	60/257,386	Curtis A. Vock Adrian Larkin Perry Youngs Burl Amsbury Eric Adstrom
389882	Movement Monitoring Systems and Methods	United States	60/261,359	Curtis A. Vock Adrian Larkin Burl Amsbury Perry Youngs Eric Edstrom Paul Jonjak
389883	Movement Monitoring Systems and Methods	United States	60/259,271	Curtis A. Vock Perry Youngs Adrian Larkin Burl W. Amsbury Eric R. Edstrom Robert Holme

	SCHEDULE A Applications and Patents			
Matter No.	Title	Country	Serial No./ Patent No.	Inventors
390194	Event Monitoring Systems and Methods	United States	60/285,032	Curtis A. Vock Adrian F. Larkin Perry Youngs Burl Amsbury Eric Edstrom Paul Jonjak
390662	A Speedometer for a Moving Sportsman	United States	09/784,783 6,516,284	Peter Flentov Dennis M. Darcy Curtis A. Vock
390663	System and Method for Determining Loft Time, Speed, Height and Distance	United States	09/784,774 6,499,000	Curtis A. Vock Dennis Darcy Peter Flentov
392853	Sensor and Event System and Associated Methods	United States	09/848,445 6,825,777 B2	Curtis A. Vock Adrian F. Larkin Perry Youngs Michael L. McCloud
393065	Real Time Boxing Sport Meter and Associated Methods	United States	09/698,659 6,611,782	Mark A. Wooster Curtis A. Vock Perry Youngs Adrian Larkin
393216	Systems and Methods for Determining Energy Experienced by a User and Associated With Activity	United States	09/886,578 6,498,994 B2	Curtis A. Vock Dennis Darcy Peter Flentov
395978	Event Monitoring Systems and Methods	United States	60/323,601	Curtis A. Vock Adrian F. Larkin Perry Youngs Burl Edstrom Paul Jonjak Robert Holme
397057	Methods and Systems for Assessing Athletic Performance	United States	09/992,966 6,885,971 B2	Curtis A. Vock Dennis Darcy Andrew Bodkin Charles Marshall Peter Flentov
398111	Movement and Event Systems and Associated Methods	Patent Cooperation Treaty	PCT/US01/51620	Curtis A. Vock Adrian F. Larkin Perry Youngs Eric R. Edstrom Burl W. Amsbury Paul Jonjak
400721	Systems and Methods for Determining Performance Data	United States	10/283,642 6,959,259 B2	Curtis A. Vock Shawn Burke Peter Flentov Dennis Darcy
401332	Movement and Event Systems and Associated Methods Related Applications	United States	10/297,270	Curtis A. Vock Adrian F. Larkin Perry Youngs Burl W. Amsbury
404283	Sport Monitoring Systems and Associated Methods	United States	10/234,660 6,856,934 B2	Curtis A. Vock Peter Flentov Dennis M. Darcy

	SCHEDULE A Applications and Patents			
Matter No.	Title	Country	Serial No./ Patent No.	Inventors
404673	Shoe-Wear Out Sensor, Body-Bar Sensing System, and Associated Methods	United States	60/728,031	Curtis A. Vock
404933	Mobile Speedometer System and Associated Methods	United States	10/289,039 6,963,818 B2	Peter Flentov Curtis A. Vock Dennis Darcy
409512	Product Integrity Systems and Associated Methods	United States	10/601,208	Curtis A. Vock Burl W. Amsbury Paul Jonjak Adrian F. Larkin Perry Youngs
421306	Systems for Assessing Athletic Performance	United States	10/842,947 7,072,789 B2	Curtis A. Vock Peter Flentov Dennis Darcy Andrew Bodkin Charles Marshall
423691	Systems and Method for Determining Performance Data	United States	10/921,743	Curtis A. Vock Dennis Darcy Shawn Burke Peter Flentov
424494	Sport Monitoring Systems	United States	10/950,897 7,054,784 B2	Peter Flentov Dennis M. Darcy Curtis A. Vock
438827	Sport Performance Systems for Measuring Athletic Performance, and Associated Methods	United States	11/221,029	Curtis A. Vock Dennis Darcy Peter Flentov
441715	Movement Monitoring Systems and Associated Methods	United States	11/243,945	Peter Flentov Dennis M. Darcy Curtis A. Vock
441912	Electronic Drink Coaster	United States	11/252,576	Curtis A. Vock Adrian Larkin Perry Youngs
445743	Shoes Employing Monitoring Devices, and Associated Methods	United States	11/358,508	Curtis A. Vock Burl W. Amsbury Eric R. Edstrom Robert M. Holme Paul Jonjak Adrian F. Larkin
447026	Shoes and Garments Employing One or More of Accelerometers, Wireless Transmitters, Processors, Altimeters, To Determine	United States	11/495,112	Curtis A. Vock Dennis M. Darcy Peter Flentov
447027	Sport Monitoring Systems	United States	11/434,588	Curtis A. Vock Peter Flentov Dennis M. Darcy
451673	Mobile GPS Systems for Providing Location Mapping and/or Performance Data	United States	11/484,199	Curtis A. Vock Dennis Darcy Shawn Burke Peter Flentov

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